

Product Datasheet

Characteristic

9080LBC362104

Power Distribution Block 3 Pole 1 Line 4 Load 600V 175A CU



Main

range of product	9080LB
product or component type	Power Distribution Block
[In] rated current	175 A for copper cable(s)
short-circuit current	65 kA

Complementary

System Voltage	600 V AC/DC
mounting support	surface mount
number of poles	3
number of terminals	1 line 4 load
number of cables	4 cable(s) AWG 14...AWG 2/0 (copper) for line 2 cable(s) AWG 14...AWG 4 (copper) for load
electrical connection	tin plated copper lugs
[Ics] rated service breaking capacity	up to 100 kA per UL 508 A
ambient air temperature for operation	-40...302 °F
material	phenolic block
connections - terminals	lug 40 lbf.in for AWG 8 (copper) line lug 35 lbf.in for AWG 14...AWG 10 (copper) line lug 120 lbf.in for AWG 6...AWG 2/0 (copper) line lug 35 lbf.in for AWG 14...AWG 4 (copper) load
wire stripping length	0.38 in top load connection 0.75 in line connection 0.88 in bottom load connection
height	2.88 in
width	2.75 in
depth	1.78 in
product compatibility	9080LB23

Environment

product certifications	CE CSA file 70361 class 6228 01 UL recognized E60616 CCN XCFR2
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Offer Sustainability

Sustainable offer status

Not Green Premium product

RoHS (date code: YYWW)

Compliant - since 0620 - Schneider Electric declaration of conformity